



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008061143

Filing Deadline: January 16, 2018

FRN: 0010729515

Filing Date: 01/16/2018 05:16 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: LOCUS TELECOMMUNICATIONS LLC

Brand Names: H2OWIRELESS
EASYGO

PO Box:

Street Address: 2200 FLETCHER AVENUE

City: FORT LEE

State: NJ

Zip Code: 07024

Contact Name: NELSON J GOMEZ

Contact Phone: (201) 585-3610

Contact Fax: (201) 947-6100

Contact Email: NJGOMEZ@LOCUS.NET

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: www.h2owirelessnow.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Website contains informative details on hearing aid compatible handsets.

Customer relations staff is trained to explain HAC ratings.

Methodology for Functionality Levels

"Good" refers to basic technology and functionality on entry level, if any, data speeds.

"Better" refers to newer technology and functionality with faster data speeds than entry level.

"Best" refers to devices having advanced technology and/or advanced functionality that operate on faster data speeds than "Better" models and multiple air interfaces and/or frequencies

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 16

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	10	63%	2	13%	4	25%	16
LTE	4	80%	1	20%			5

Handset 1: Alcatel 510A

Handset Maker

Alcatel

Handset Model Name

510A

FCC ID

RAD253

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 02/17 to 07/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GOOD

Remarks

Handset 2: Alcatel OT-990

Handset Maker

Alcatel

Handset Model Name

OT-990

FCC ID

RAD158

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 10/17 to 12/17

Ratings

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

BETTER

Remarks**Handset 3: Apple A1633 (iPhone 6s)****Handset Maker**

Apple

Handset Model Name**FCC ID**

A1633 (iPhone 6s)

BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz LTE
900 MHz GSM
900 MHz LTE
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz LTE
2100 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 04/17 to 05/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BEST

Remarks

Handset 4: BLU Advance 4.0 L

Handset Maker

BLU

Handset Model Name

Advance 4.0 L

FCC ID

YHLBLUADVANCE4L

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GOOD

Remarks

Handset 5: BLU STAR 4.5

Handset Maker

BLU

Handset Model Name

STAR 4.5

FCC ID

YHLBLUSTAR45

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 11/17

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GOOD

Remarks

Handset 6: BLU Studio C Mini

Handset Maker

BLU

Handset Model Name

Studio C Mini

FCC ID

YHLBLUSTUDIOMI

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GOOD

Remarks

Handset 7: BLU Studio Mini LTE

Handset Maker

BLU

Handset Model Name

Studio Mini LTE

FCC ID

YHLBLUSTMINILTE

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Good

Remarks

Handset 8: LG GS390

Handset Maker

LG

Handset Model Name

GS390

FCC ID

BEJGS390

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BETTER

Remarks

Handset 9: LG XPRESSION

Handset Maker

LG

Handset Model Name

XPRESSION

FCC ID

ZNFC395

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 11/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GOOD

Remarks

Handset 10: Motorola Moto X XT1058

Handset Maker

Motorola

Handset Model Name

Moto X XT1058

FCC ID

IHDT56PA1

Air Interfaces/Frequency Bands

700 MHz GSM

800 MHz GSM

1700 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GOOD

Remarks

Handset 11: Samsung Galaxy S 3 Mini

Handset Maker

Samsung

Handset Model Name

Galaxy S 3 Mini

FCC ID

A3LSMG730A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
900 MHz GSM
1700 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 08/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BETTER

Remarks

Handset 12: Samsung GALAXY S3 i747

Handset Maker

Samsung

Handset Model Name

GALAXY S3 i747

FCC ID

A3LSGHI747

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
900 MHz GSM
1700 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 08/17

Ratings

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BETTER

Remarks

Handset 13: Samsung Galaxy S5 G900

Handset Maker

Samsung

Handset Model Name

Galaxy S5 G900

FCC ID

A3LSMG900A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz GSM
800 MHz LTE
850 MHz GSM
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz LTE
2100 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 01/17 to 02/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BEST

Remarks

Handset 14: ZTE F160

Handset Maker

ZTE

Handset Model Name

F160

FCC ID

Q78-ZTEF160

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 02/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GOOD

Remarks

Handset 15: ZTE Z992

Handset Maker

ZTE

Handset Model Name

Z992

FCC ID

Q78-Z992

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BETTER

Remarks

Handset 16: ZTE Z998

Handset Maker

ZTE

Handset Model Name

Z998

FCC ID

Q78-Z998

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

1700 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 02/17 to 09/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

BETTER

Remarks

Certification

This Report has been certified by:

NELSON GOMEZ VP - COMPLIANCE & REGULATORY
01/16/2018 05:16 PM